-01-04 PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE 3 0 2004 ction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known [RANSMITTAL 09/757,673 Application Number January 10, 2001 Filing Date for FY 2004 James M. Wilson et al First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Ram R. Shukla **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 1632 **Art Unit** GNVPN019B1USA (\$) 180.00 Attorney Docket No. TOTAL AMOUNT OF PAYMENT FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money Order ✓ Check Credit card Other None Large Entity , Small Entity ✓ Deposit Account: Fee Code **Fee Description** Fee Paid Code (\$) Deposit 08-3040 2051 65 Surcharge - late filing fee or oath 130 1051 Number Surcharge - late provisional filing fee or 50 2052 1052 HOWSON AND HOWSON 130 Non-English specification 1053 Name 1053 130 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 ✓ Credit any overpayments Charge fee(s) indicated below 920* Requesting publication of SIR prior to 1804 1804 920 ✓ Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1805 1,840 Examiner action to the above-identified deposit account. Extension for reply within first month 2251 1251 110 FEE CALCULATION Extension for reply within second month 1252 420 2252 210 1. BASIC FILING FEE 475 Extension for reply within third month 1253 950 2253 arge Entity Small Entity 740 Extension for reply within fourth month Fee Paid 2254 Fee Description 1254 1,480 Fee Fee Code (\$) Fee Fee Code (\$) 1,005 Extension for reply within fifth month 2255 1255 2.010 Utility filing fee 2001 385 1001 770 2401 165 Notice of Appea 1401 330 Design filing fee 2002 170 1002 340 165 Filing a brief in support of an appeal 1402 330 2402 2003 265 Plant filing fee 1003 530 145 Request for oral hearing 2403 1403 290 Reissue filing fee 1004 770 2004 385 1,510 Petition to institute a public use proceeding 1451 1451 1.510 Provisional filing fee 1005 160 2005 80 55 Petition to revive - unavoidable 2452 110 1452 SUBTOTAL (1) (\$) 665 Petition to revive - unintentional 1453 1,330 2453 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 665 Utility issue fee (or reissue) 2501 1501 1,330 Fee from Fee Paid 1502 480 2502 240 Design issue fee Ext<u>ra Claim</u>s below х 2503 320 Plant issue fee **Total Claims** 1503 640 independent 130 Petitions to the Commissioner 1460 130 1460 50 Processing fee under 37 CFR 1.17(q) Multiple Dependent 1807 50 1807 180.00 180 Submission of Information Disclosure Stmt 180 1806 Large Entity Small Entity 1806 40 Recording each patent assignment per Fee Description Fee res 40 8021 property (times number of properties) Code (\$) Claims in excess of 20 385 Filing a submission after final rejection (37 CFR 1.129(a)) 2202 1202 18 2809 1809 770

Other fee (specify) (\$) SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00 **or number previously paid, if greater; For Reissues, see above (Complete (if applicable)) SUBMITTED B' Registration No. Telephone 215-540-9200 33.980 Cathy A. Kodroff Name (Print/Type) September 30, 2004 Date Signature

770

770

900

1810

1801

1802

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the Inis collection or information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

2810

2801

1802

385 For each additional invention to be examined (37 CFR 1.129(b))

385 Request for Continued Examination (RCE)

Request for expedited examination of a design application

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Independent claims in excess of 3

Reissue independent claims

over original patent

Multiple dependent claim, if not paid

Reissue claims in excess of 20 and over original patent

2201

2203

2204

2205

1201

1204

1205 18

1203 290

86

86



GNVPN.019B1USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.

09/757,673

Confirmation No.: 8771

Applicant

J. Wilson et al

Filed

January 10, 2001

TC/A.U.

1632

Examiner

Ram R. Shukla

Customer No.

00270

Title

METHOD FOR RECOMBINANT ADENO-

ASSOCIATED VIRUS-DIRECTED GENE

THERAPY

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant submits to the Examiner the attached Form PTO/SB/08/B document listing and this paper pursuant to 37 CFR § 1.56 and § 1.97-1.98. Form PTO/SB/08/B is attached and copies of the documents are enclosed herewith. This Information Disclosure Statement is submitted more than three months from the filing date of this application and after the receipt of a first Office Action on the merits. Therefore, a fee of \$180.00 is believed due.

The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

The Examiner is respectfully requested to consider the enclosed document identified in this paper and in the attached Form PTO/SB/08/B during the course of examination of this application.

Respectfully submitted,

HOWSON AND HOWSON Attorneys for Applicant

By Cathy A. Rodroff

Registration No. 33,980

Spring House Corporate Center

Box 457

Spring House, PA 19477 Phone: (215) 540-9200

Fax: (215) 540-5818



PADENT

1

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known 09/757,673 Application Number January 10, 2001 Filing Date J. Wilson et al First Named Inventor 1632 Group Art Unit Ram R. Shukla **Examiner Name**

GNVPN.019B1USA

(Use as many sheets as necessary)

Substitute for form 1449/PTO

Sheet

NONPATENT LITERATURE DOCUMENTS Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item, (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue Cite Examiner No.1 Initials* number(s), publisher, city and/or country where published WISTUBA ET AL, Subcellular Compartmentalization of Adeno-Associated Virus **BBS** Type 2 Assembly, Journal of Virology, Vol. 71, No. 2, pp. 1341-1352, (February 1997) WOBUS ET AL, Monoclonal Antibodies against the Adeno-Associated Virus Type 2 **BBT** (AAV-2) Capsid: Epitope Mapping and Identification of Capsid Domains Involved in AAV-2-Cell Interaction and Neutralization of AAV-2 Infection, Vol. 74, No. 19, pp. 9281-9293, (October 2000)

Attorney Docket Number

1	Examiner	Date
1		Considered
1	Signature	Considered

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETE FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/21 (02-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
k Reduction Act of 1995. no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/757.673 **TRANSMITTAL** Filing Date January 10, 2001 **FORM** First Named Inventor James M. Wilson et al Art Unit 1632 (to be used for all correspondence after initial filing) Examiner Name Ram R. Shukla Attorney Docket Number GNVPN019B1USA Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication ✓ Drawing(s) to Technology Center (TC) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information **Provisional Application** After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request Request for Refund Express Abandonment Request 2-Documents CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm HOWSON AND HOWSON Cathy A. Kodroff Individual name Signature

CERTIFICATE C	F TRANSMISSION/MAILING		
ereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with ficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on e date shown below.			
Typed or printed name			
	Date		

Date

Signature

September 30, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.